

## ABSTRACT

1       A method for producing environment-protective paper based plastic material  
2 is proposed to treat recollected waste paper by dipping, crashing, and dewatering to  
3 make it become pulp, then add to the pulp with mucilage and plaster in volume  
4 ratio of 2.4~1.6: 1.2~0.8: 0.3~0.7 and agitate it uniformly to become a soft plastic  
5 material for people to knead freely and form into a profile desired or stuff it into a  
6 mold module with hands. Then, after being dried and cured, a straightforward  
7 stony decorative article, such as an indoor doll statue or an outdoor flower holder,  
8 can be obtained. Moreover, it is particularly important that the product made by  
9 this method is decomposable by the nature without polluting our environments if  
10 discarded.